

Visiting/Postal Address: Civil Aviation Authority Aviation House, Floor 1E Gatwick Airport West Sussex RH6 OYR

> Tel 44 (0)1293 573462 Fax: 44 (0)1293 573981

Evacuation modelling - from research to certification.

Dear Colleague,

You are invited to participate in a meeting on the use of computer modelling of aircraft emergency evacuation. This will be held at the FAA Technical Center, Atlantic City Friday October 26th 2001 by the Cabin Safety Research Technical Group (CSRTG) with meeting arrangements undertaken by JAA members of the Group. CSRTG has members from the leading aviation regulatory authorities and the meeting immediately follows the third Triennial International Fire and Cabin Safety Research Conference organised by CSRTG in Atlantic City (www.fire.tc.faa.gov). The meeting will be informal in nature and is intended to enable a sharing of views amongst interested parties.

AGENDA

08:30 - 09:00 Registration

09:00 - 09:30 Regulatory needs for improved methods of demonstrating evacuation

performance

- FAA Transport Standards, Seattle

09:30 - 10:00 Current certification tests - Views from a manufacturer

10:00 - 10:30 Cabin Crew views - International Transport Workers Federation

10:30 - 11:00 Coffee

11:00 - 11:30 airEXODUS software model - Current status and capability (it is suggested that delegates attend the presentations in the CSRTG Conference for additional background material)

Prof. Ed Galea, Greenwich University UK

11:30 - 12:00 Presenter Panel

Graham Greene, Research Manager CAA/JAA

- 1. Questions to the panel
- 2. Comments from attendees

12:00 - 13:00 Lunch

13:00 - 14:00 Presenter Panel continues followed by Conclusions.

Copies of presentations and a summary of discussions will be sent to delegates after the meeting. Any prepared position or information provided by delegates will also be included in the post-meeting distribution, although delegates are reminded of the informal nature of the meeting.

Meeting Details

Meeting will be held in the Auditorium, Main Building (Bldg 300) at the FAA William J Hughes Technical Center, Atlantic City (directions are available from www.tc.faa.gov). Delegates should confirm attendance before October 1 with Ms Emma Tombleson, UK CAA on 44 1293 573056, fax 44 1293 573981 or emma.tombleson@srg.caa.co.uk

The initial list of invitees is as the e-mail header, additional/alternative delegates are welcome, requests should be directed to Emma Tombleson.

Yours Faithfully,

Graham Greene Chair, JAA Project Advisory Group on Occupant Survivability On behalf of the Cabin Safety Research Technical Group.